

IDS #1, 10/10/03

INFORMATION DISCLOSURE STATEMENT BY APPLICANT	Attorney Docket Number	5437-65503
	Application Number	Not Yet Assigned
	Filing Date	October 10, 2003
	First Named Inventor	Crow
	Art Unit	Not Yet Assigned
	Examiner Name	Unknown

U.S. PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Name
MARK		6,094,650	July 25, 2003	Stoffel et al.
MARK		6,115,718	September 5, 2000	Huberman et al.
MARK		6,144,964	November 7, 2000	Breese et al.
MARK		US 2002/0173971 A1	November 21, 2002	Stirpe et al.
MARK		US 2003/0101170 A1	May 29, 2003	Edelstein et al.

FOREIGN PATENT DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Number	Date	Country
MARK		WO 01/93102 A1	December 6, 2001	International

OTHER DOCUMENTS

Examiner's Initials*	Cite No. (optional)	
MARK		"LensXRay" brochure, Burning Glass Technologies, 2 pages, www.burning-glass.com/Image%20Folder/LensXRay(5_1).PDF , visited May 30, 2003.
MARK		"Engenium Semetric", http://www.engenium.com/product_arch.html , 3 pages, visited August 25, 2003.
MARK		"Engenium Intelligent Application Series: Automatic Categorization & Taxonomy Assignment", Engenium Corporation, Version 1.02, 4 pages, August 25, 2003.
MARK		"Engenium Intelligent Application Series. Section 2: Approach to Automatic Categorization", Engenium Corporation, Version 1.02, 7 pages, August 25, 2003.

EXAMINER SIGNATURE: <i>Michael A. Dean</i>	DATE CONSIDERED: 9-15-05
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Attorney Docket Number	5437-65503
		Application Number	Not Yet Assigned
		Filing Date	October 10, 2003
		First Named Inventor	Crow
		Art Unit	Not Yet Assigned
		Examiner Name	Unknown
MCS		Babcock, "Searching for a Better Match", http://www.zdnet.com/intweek/ , 2 pages, visited on August 7, 2000.	
MCS		Cugini et al., "Document Clustering in Concept Space: The NIST Information Retrieval Visualization Engine (NIRVE)", http://www.itl.nist.gov/iaui/vvrg/cugini/uicd/short-cc-paper.html , 5 pages, visited on August 27, 2003.	
MCS		Everett et al., "Making Ontologies Work for Resolving Redundancies Across Documents", <i>Communications of the ACM</i> , Vol. 45, No. 2, pages 55-60, February 2002.	
MCS		Freitag et al., "Boosted Wrapper Induction", <i>American Association for Artificial Intelligence</i> , pages 577-583, 2000.	
MCS		Gruber, "What is an Ontology?", http://www-ksl.stanford.edu/kst/what-is-an-ontology.html , 2 pages, visited on August 26, 2003.	
MCS		Gruninger et al., "Ontology: Applications and Design", <i>Communications of the ACM</i> , Vol. 45, No. 2, pages 39-41, February 2002.	
MCS		Guarino, "Formal Ontology and Information Systems", IOS Press, <i>Proceedings of the 1st International Conference</i> , Trento, Italy, 1998.	
MCS		Guarino et al., "Evaluating Ontological Decisions with Ontoclean", <i>Communications of the ACM</i> , Vol. 45, No. 2, pages 61-65, February 2002.	
MCS		Holsapple et al., "A Collaborative Approach to Ontology Design", <i>Communications of the ACM</i> , Vol. 45, No. 2, pages 42-47, February 2002.	
MCS		Kim, "Predicting How Ontologies for the Semantic Web Will Evolve", <i>Communications of the ACM</i> , Vol. 45, No. 2, pages 48-54, February 2002.	
MCS		Maedche et al., "An Infrastructure for Searching, Reusing and Evolving Distributed Ontologies", WWW2003, The Twelfth International World Wide Web Conference, Budapest, Hungary, pages 439-448, May 20-24, 2003.	
MCS		Widyantoro et al., "A Fuzzy Ontology-Based Abstract Search Engine and Its User Studies", <i>Proceedings of the 10th IEEE International Conference on Fuzzy Systems</i> , Vol. 2, pages 1291-1294, December 2-5, 2001.	

EXAMINER SIGNATURE: <i>Mechanic C. Heer</i>	DATE CONSIDERED: <i>9/5/02</i>
<p>* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

105#2, 7/22/04

**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Attorney Docket Number 5437-65503-01
Application Number 10/684,272
Filing Date October 10, 2003
First Named Inventor Crow
Art Unit 3623
Examiner Name Unknown

U.S. PATENT DOCUMENTS

NOTE: If this application was filed after June 30, 2003, copies of United States patents and United States published patent applications do not have to be provided to the Patent Office. This requirement of 37 C.F.R. § 1.98(a)(2)(i) has been waived by the United States Patent and Trademark Office pursuant to the Official Gazette Notice on August 5, 2003 (1276 OG 55).

Examiner's Initials*	Cite No. (optional)	Number	Issue/Publication Date	Name of Applicant or Patentee
MCH		US 2002/0042786 A1	April 11, 2002	Scarborough et al.
MCH		US 2002/0046199 A1	April 18, 2002	Scarborough et al.
MCH		US 2002/0055866 A1	May 9, 2002	Dewar
MCH		US 2003/0191680 A1	October 9, 2003	Dewar
MCH		US 2003/0195786 A1	October 16, 2003	Dewar
MCH		US 2003/0200136 A1	October 23, 2003	Dewar

U.S. PATENT APPLICATION DOCUMENTS

Examiner's Initials*	Cite No. (optional)	Application Number	Filing Date	Name of Applicant
MCH		60/211,044	June 12, 2000	Dewar

OTHER DOCUMENTS

MCH		Grosso, et al., "Knowledge Modeling at the Millennium (The Design and Evolution of Protégé-2000)," Proceedings of the 12 th International Workshop on Knowledge Acquisition, Modeling and Management (KAW '99), 36 pages, Banff, Canada, October 1999.
MCH		Hayes, "Intelligent High-Volume Text Processing Using Shallow, Domain Specific Techniques," in <i>Text-Based Intelligent Systems: Current Research and Practice in Information Extraction and Retrieval</i> , by Paul Schafran Jacobs (Editor), pages 227-241, Lawrence Erlbaum Assoc., 1992.
MCH		Iwanska, et al., "Fully Automatic Acquisition of Taxonomic Knowledge from Large Corpora of Texts," in <i>Natural Language Processing and Knowledge Representation: Language for Knowledge and Knowledge for Language</i> , by Lucja M. Iwanska and Stuart C. Shapiro (Editor), pages 335-345, AAAI Press, 1 st Edition, 2000.
MCH		Jacquemin, <i>Spotting and Discovering Terms through Natural Language Processing</i> , The MIT Press, pages i-378, 2001.
MCH		Moore, et al., "Indexing by MeSH titles of Natural Language Pathology Phrases Identified on First Encounter Using the Barrier Word Method," in <i>Computerized Natural Medical Language Processing for Knowledge Representation</i> , pages 29-39, North-Holland, 1989.
MCH		Salton, <i>Automatic Text Processing: The Transformation, Analysis, and Retrieval of Information by Computer</i> , Addison-Wesley, pages i-530, 1989.

EXAMINER
SIGNATURE:

Michael C. Hean

DATE

CONSIDERED:

9-15-05

* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.

RECEIVED
CENTRAL FAX CENTER
MAY 09 2005

GLM:seh 05/09/05 5437-65503-01 382719.doc

105#3, 5/9/05

INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Attorney Docket Number	5437-65503-01	
		Application Number	10/684,272	
		Filing Date	October 10, 2003	
		First Named Inventor	Crow	
		Art Unit	3623	
		Examiner Name	Unknown	
U.S. PATENT DOCUMENTS Copies of U.S. Patent documents do not need to be provided, unless requested by the Patent and Trademark Office. For patents, provide the patent number and the issue date. For published U.S. applications, provide the publication number and the publication date. For unpublished pending patent applications, provide the application number and the filing date.				
Examiner's Initials*	Cite No. (optional)	Number	Publication Date	Name of Applicant or Patentee
MCA		6,289,340	09-2001	Puram et al.
MCA		6,598,047	07-2003	Russell et al.
MCA		5,164,897	11-1992	Clark et al.
MCA		5,608,899	03-1997	Li et al.
MCA		6,272,467	08-2001	Durand et al.
MCA		6,094,650	07-2000	Stoffel et al.
MCA		6,778,979	08-2004	Grefenstette et al.
MCA		6,847,966	01-2005	Sommer et al.
		2005-0080657-A1	04-14-2005	Crow et al.
Examiner's Initials*	Cite No. (optional)	OTHER DOCUMENTS		
MCA		Schweyer et al., Engenium - Concept Based Resume Searching, September 2002, 7 pages.		

EXAMINER SIGNATURE: <i>Michael C. Heer</i>	DATE CONSIDERED: 9-15-05
* Examiner: Initial if reference considered, whether or not in conformance with MPEP 609. Draw line through cite if not in conformance and not considered. Include copy of this form with next communication to applicant.	

